

Attorney Docket No. 1293.1053

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Applica	ation of:				
Ju-ha PARK					
Application No.: 09	9/163,977	Group Art Unit: 2622			
Confirmation No. 6	115				
Filed: September :	30, 1998	Examiner: Trang U. TRAN			
	For: METHOD OF ACQUIRING PROGRAM GUIDE INFORMATION, PROGRAM GUIDE METHOD APPROPRIATE FOR THE SAME, AND PROGRAM GUIDE APPARATUS				
INFORMATION DISCLOSURE STATEMENT					
Commissioner for I PO Box 1450 Alexandria, VA 223					
Sir:					
In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.					
1. Enclosures	accompanying this Information	Disclosure Statement are:			
1a. [] 1b. []	Application publications.	xcept for U.S. Patents and U.S. Pate			
1c	English language copy of a coor a PCT International Search	ommunication(s) from a foreign Pater Report	nt Office		
1d. 🔲	English language translation (	complete, Abstract or relevant portionage publications as indicated on the			
1e. 🔲	Explanations of Relevancy of	References (ATTACHMENT 1(e), he on of non-English publications.	ereto) for		
1f. □ 1g. ⊠	• • • • • • • • • • • • • • • • • • • •	s (ATTACHMENT 1(f), hereto). ocuments (ATTACHMENT 1(g), here	eto).		
2. This Info	rmation Disclosure Statement is	filed under 37°CFR § 197(b).	09163977 180.00 OF		
	(Check either Item 2	2a or 2b or 26 o⊧ 2e)⁵	100100 0.		
2a.		ng date of a national application; te of entry of the national stage as se plication.	et forth in		
2c.	Before the mailing of a first O	ffice Action on the merits; or ffice Action after the filing of a Reque	est for		

Serial No.: 09/163,977

3.		specified i	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise esecution in the application, AND  (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
		3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  ———————————————————————————————————
			to be charged to Deposit Account No. 19-3935.
4.	$\boxtimes$	specified i	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
			The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:   ——————————————————————————————————
			to be charged to Deposit Account No. 19-3935.
5.	$\boxtimes$	Statement	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
		5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
		5b.	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.		This is a c 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
			(Check appropriate Items 6a and/or 6b)
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
		6b.	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

Serial No.: 09/163,977

7.		This is a	Request for Continued Examination under 37 CFR § 1.114.
			(Check either Item 7a or 7b)
		7a.   7b.	The Issue Fee has not been paid.  A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
		8b. 🗌	be considered as if properly filed on  This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.	In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:		
			(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 🗌	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b 9c	set forth in the application. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
		9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	b	e, material search repo	on is made that the information cited in this Statement is, or is considered to to leave the top to leave the theory of the patentability nor a representation that a search has been made (other than ort(s) from a counterpart foreign application or a PCT International Search ubmitted herewith). 37 CFR §§ 1.97(g) and (h).

Serial No.: 09/163,977

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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